Hexagon Head Cap Screw - Page 1 of 1

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## **Thread Class:** 2a **Thread Direction: Right-hand Thread Length:** Between 1.000 inches and 1.188 inches Fastener Length: 3.500 inches **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 23.0 rockwell c and 32.0 rockwell c **Minimum Yield Strength:** 85000 pounds per square inch Material: Steel **Material Specification:** Sae gr 5 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A003b0